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Assistant Commissioner for Patents,  
Washington, D.C. 20231

By:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application:

Serial Number: 09/877,166

Filing Date: 06/08/01

Inventor : DeNies

Title: Streaming Panoramic Video

Art Group: 2613

Examiner: \_\_\_\_\_

Docket: EWG-122 US

Date of this paper: November 29, 2001

**Preliminary Amendment**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

21 5 (amended once). The method of streaming a portion of each of a series of panoramic images from a server to a client, said method comprising the steps of:  
dividing each of said panoramic images into areas,  
streaming a plurality of said areas from each image, from said server to said client, said plurality of areas including a view window into each of said series of panoramic images and a guard band around said view window,  
displaying said view window portion of said panoramas at said client,  
accepting user directions to change the location of said view window,  
sending commands to said server to change said plurality of areas being streamed to said server when said view window is changed more than a threshold amount, and  
changing the areas streamed from said server to said client in response to said commands.